

Table 4

Cancer Incidence in Wayland, MA 1987-1994

1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	14	17.1	82	45	--	137	10	12.8	78	38	--	144	4	4.3	NC			NC
Breast	82	75.2	109	87	--	135	1	0.6	NC			NC	81	74.7	108	86	--	135
Hodgkin's Disease	4	3.5	NC			NC	1	1.9	NC			NC	3	1.6	NC			NC
Kidney	11	11.6	95	47	--	170	8	7.4	109	47	--	214	3	4.2	NC			NC
Leukemia	6	8.1	74	27	--	161	3	4.8	NC			NC	3	3.3	NC			NC
Liver	3	2.3	NC			NC	2	1.8	NC			NC	1	0.6	NC			NC
Lung #	63	70.1	90	69	--	115	32	43.2	74	51	--	104	31	26.9	115	78	--	164
NHL	18	16.1	112	66	--	177	7	8.8	80	32	--	164	11	7.3	137	75	--	270
Pancreas	6	9.0	67	24	--	145	5	4.7	107	35	--	251	1	4.3	NC			NC
Stomach	5	10.0	50	16	--	116	4	6.9	NC			NC	1	3.1	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

One case of lung cancer could not be mapped due to insufficient address information and was not assigned to a census tract. This case was included in the town totals.

Data source : Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Massachusetts Department of Public Health

Data analysis: Community Assessment Unit, Bureau of Environmental Health Assessment, Massachusetts Department of Public Health